

Snowdonia National Park

Forecast valid from 06:00 on Thursday 23 Mar 2023 until 23:59 on Friday 24 Mar 2023

Forecast Issued on Thursday 23 Mar 2023 at 03:23

Confidence: High for generally unsettled, windy and fairly mild conditions through the next couple of days. Low confidence for details over the weekend, especially for the timings of colder weather extending southwards over the UK.

Headline for Thursday 23 Mar 2023: A windy day with sunny spells and showers.

Mountain weather hazards on Thursday 23 Mar 2023

Blizzards

No Likelihood

Gales

High Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

Low Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sleet	Drizzle	Heavy Rain	Heavy rain showers	Light rain showers (night)	Drizzle
Precipitation probability					
20%	60%	40%	40%	40%	40%

Forecast for Thursday 23 Mar 2023

Weather: A mixture of sunny spells and occasional showers during the day, falling as sleet or wet snow above 800m. Some of the showers could be heavy with a small chance of thunder. A few showers likely to continue into the evening.

Chance of cloud-free hill tops above 800m: 40%.

Low Cloud and visibility: Mainly good visibility between showers. Periods of low cloud and fog, mostly above 700m and across the Snowdon massif, but cloud may briefly come down to 400m in showers.

Forecast for Thursday 23 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	53/62 SW	43/52 SW	41/52 SW	38/50 SW	37/47 SW	40/51 SW	38/49 SW
600	38/46 S	30/38 SW	30/41 SW	28/38 SW	25/35 SW	27/37 SW	26/37 SW
300	23/39 S	19/33 SW	20/35 SW	18/33 S	16/31 S	18/33 S	16/32 SW
Valley	23/39 S	20/33 SW	20/36 SW	18/33 S	17/31 S	18/33 S	17/32 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-8	2/-6	3/-6	3/-5	3/-5	2/-6	2/-6
600	4/-3	4/-2	5/-2	5/-1	5/-1	4/-2	4/-2
300	6/1	6/2	7/2	8/4	7/3	6/2	6/2
Valley	8/3	8/3	8/4	9/5	8/5	8/4	7/3
Freezing Level*	1200m	1200m	1200m	1200m	1200m	1200m	1100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Gusts to gale force or perhaps severe gale force giving arduous walking conditions with potentially hazardous conditions on exposed ridges. Feeling very cold with a significant wind chill.

Forecast for Friday 24 Mar 2023

Weather: Clear spells overnight with showers dying out. A bright morning with a few showers, wintry above 800m. The showers likely to become heavy, thundery and more frequent in the afternoon, possibly merging into a longer spell of rain and summit snow. Very strong and gusty southwesterly winds.

Maximum wind: Southwesterly 30 to 40mph with gusts 50 to 60mph.

Chance of cloud-free hill tops above 800m: 60% becoming 30% in afternoon.

Low Cloud and visibility: Patchy low cloud and fog, mostly above 600m and across western hills in the morning but becoming more persistent through the afternoon with patches down to 400m. Mainly good visibility away from cloud but poor at times in showers.

Temperature: **Valleys:** Plus 6 Celsius rising to 9 Celsius.
At 800m: Plus 1 Celsius rising to 3 Celsius.
Freezing level: 900m at first but rising just above summits by afternoon.

Ground Conditions Supplement

Please see - <https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/>

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